Attorney Docket No.: LWM-A078

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Inventor(s):

Ming Yan, Liang Zhao and Hao Xu

Group Art Unit:

Filed:

02/22/02

Examiner:

Serial No.:

Title:

FILTER RESPONSE OPTIMIZATION FOR AN ARRAYED WAVEGUIDE GRATING DEVICE

BY ADJUSTING GRATING OPTICAL PATH LENGTH AT NANOMETER SCALE

## Form 1449

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing Date
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	Examiner		Document	Publication	Country or		Sub-	Transl	ation
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Other Documents

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Examiner	Su	ny Pak	Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.